

EO services contributing to SDGs

Sustainable management of forests



- User: Dordogne Province
- Challenge/Needs: Environmental impact of agriculture. Collecting geographic information to implement sustainable forest management actions and preserve biodiversity through green infrastructure consolidation.
- Initiative: Fine mapping of forests, hedges and lone trees all over the Dordogne province (9,000 sq. km.), biomass quantification, terrain classification for sustainable tree-harvesting and logging
- Results: Production of open-access, province-wide information to help local authorities implement long-term plans for sustainable forest management and biodiversity preservation
- Service Provider: Kermap

Target 15.2: By 2020, promote the implementation of sustainable management of all types of forests, halt deforestation, restore degraded forests and substantially increase afforestation and reforestation globally.



Capture of Dordogne département's open-access forest map produced by Kermap